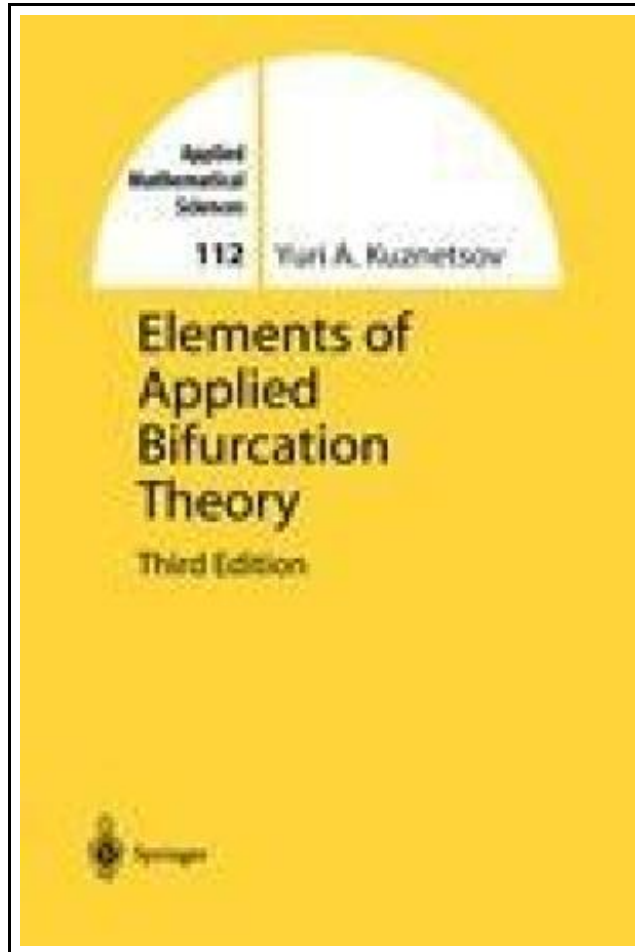


Elements of Applied Bifurcation Theory



Filesize: 6.51 MB

Reviews

This publication is fantastic. We have read through and i am certain that i will planning to read yet again yet again down the road. You wont feel monotony at at any time of your respective time (that's what catalogs are for concerning when you request me).

(Alec Langosh)

ELEMENTS OF APPLIED BIFURCATION THEORY

DOWNLOAD



To download **Elements of Applied Bifurcation Theory** eBook, make sure you refer to the web link below and save the document or gain access to additional information which might be related to ELEMENTS OF APPLIED BIFURCATION THEORY book.

Springer Nov 2010, 2010. Taschenbuch. Book Condition: Neu. 235x155x35 mm. This item is printed on demand - Print on Demand Titel. Neuware - This is a book on nonlinear dynamical systems and their bifurcations under parameter variation. It provides a reader with a solid basis in dynamical systems theory, as well as explicit procedures for application of general mathematical results to particular problems. Special attention is given to efficient numerical implementations of the developed techniques. Several examples from recent research papers are used as illustrations. The book is designed for advanced undergraduate or graduate students in applied mathematics, as well as for Ph.D. students and researchers in physics, biology, engineering, and economics who use dynamical systems as model tools in their studies. A moderate mathematical background is assumed, and, whenever possible, only elementary mathematical tools are used. This new edition preserves the structure of the previous editions, while updating the context to incorporate recent theoretical and software developments and modern techniques for bifurcation analysis. Reviews of earlier editions: 'I know of no other book that so clearly explains the basic phenomena of bifurcation theory.' - Math Reviews 'The book is a fine addition to the dynamical systems literature. It is good to see, in our modern rush to quick publication, that we, as a mathematical community, still have time to bring together, and in such a readable and considered form, the important results on our subject.' - Bulletin of the AMS 'It is both a toolkit and a primer' - UK Nonlinear News 632 pp. Englisch.



[Read Elements of Applied Bifurcation Theory Online](#)



[Download PDF Elements of Applied Bifurcation Theory](#)

You May Also Like

**[PDF] Winter: Set 11 : Non-Fiction**

Follow the link beneath to download "Winter: Set 11 : Non-Fiction" file.

[Read ePub »](#)

**[PDF] A Letter from Dorset: Set 11: Non-Fiction**

Follow the link beneath to download "A Letter from Dorset: Set 11: Non-Fiction" file.

[Read ePub »](#)

**[PDF] Babysitting Barney: Set 15**

Follow the link beneath to download "Babysitting Barney: Set 15" file.

[Read ePub »](#)

**[PDF] Programming in D**

Follow the link beneath to download "Programming in D" file.

[Read ePub »](#)

**[PDF] Cool Cars: Set 12: Non-Fiction**

Follow the link beneath to download "Cool Cars: Set 12: Non-Fiction" file.

[Read ePub »](#)

**[PDF] Fantastic Fish: Set 12: Non-Fiction**

Follow the link beneath to download "Fantastic Fish: Set 12: Non-Fiction" file.

[Read ePub »](#)